

# Voyager<sup>®</sup>

Color CMOS IR LED Camera

## VCMS140iB



*Also available in  
white (VCMS140i)*

#### PRODUCT FEATURES:

- High-performance color optics
- CMOS technology
- Waterproof (IP69K)
- Impact resistant aluminum housing
- Compact size
- IR low-light assist
- Microphone
- Surface mount
- Corrosion resistant (ASTM B117)
- Tested to ES0013 environmental standards

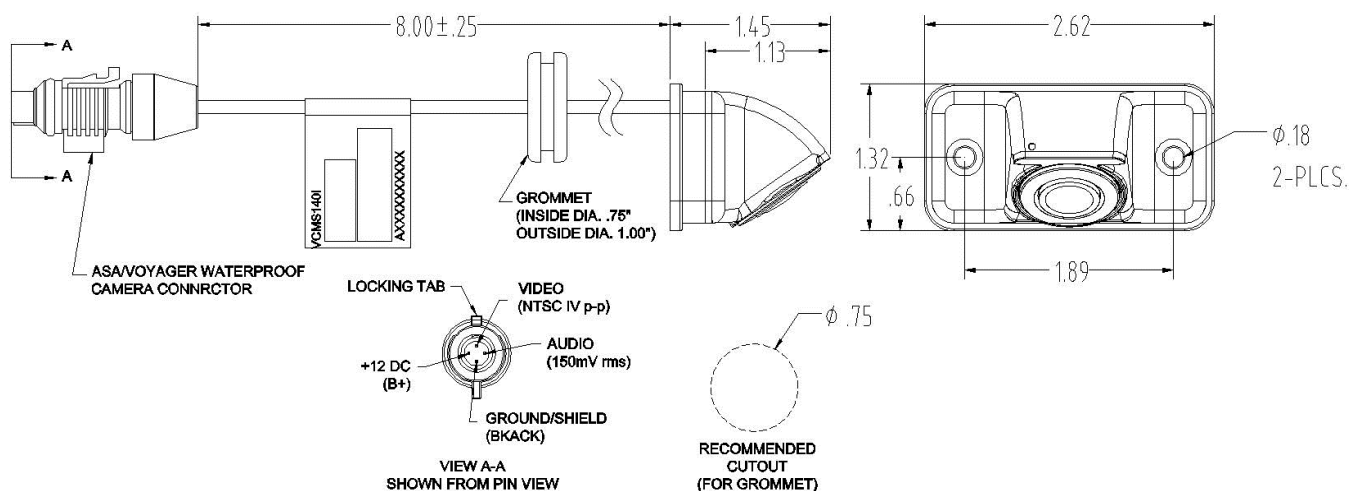
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## Color CMOS IR LED Camera VCMS140IB



### Specifications: Test Spec ES-0001

#### General Specifications:

Power System	12VDC	
Operating Voltage Range	9V – 15VDC	
Power Consumption	150mA	
Operating Temperature Range	-4°F to 149°F	-20°C to 65°C
Storage Temperature Range	-22°F to 158°F	-30°C to 70°C
Operating Relative Humidity	100% RH	
Waterproof Rating	IP69K	
Overall Dimensions (without bracket)	2.62" x 1.13" x 1.32"	66.6 x 28.7 x 33.6 mm
Product Weight (unpackaged)	2 oz	57 g

#### Optical Specifications

Video Output Signal Format	NTSC	
Video Signal Output Level	1.0V p-p ; 75Ω	
CMOS Specifications	Sensor	1/4" CMOS
	Iris/Shutter Type	Electronic Automatic
	Shutter speed	1/60 s ~ 12 μs
	Resolution	400 TV Lines
	Sensitivity	0 Lux
	Image Orientation	Mirror
	View Angles	D 150°
		H 120°
		V 90°